

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/772,189	01/29/2001	Sheldon Sturgis	13578.1US01	9119
23552 MERCHANT &	7590 03/15/2007 & GOULD PC		EXAMINER	
P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903			PASCUA, JES F	
			ART UNIT	PAPER NUMBER
			3782	
			<del></del>	
SHORTENED STATUTORY	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MOI	NTHS	03/15/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	r					
	Application No.	Applicant(s)				
	09/772,189	STURGIS ET AL.				
Office Action Summary	Examiner	Art Unit				
	Jes F. Pascua	3782				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory period was realiure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be timustill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	lely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 05 Ja	nuary 2007.					
2a) This action is <b>FINAL</b> . 2b) ☑ This						
3) Since this application is in condition for allowar	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>1,6,7 and 10-12</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1,6,7 and 10-12</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received.						
Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date						
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date  5) Notice of Informal Patent Application (PTO-152)  6) Other:						

Application/Control Number: 09/772,189

Art Unit: 3782

#### **DETAILED ACTION**

#### Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 12/20/2006 has been entered.

### Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claim 1 is rejected under 35 U.S.C. 102(b) as being clearly anticipated by U.S. Patent No. 4,978,025 to Fougeres. See Fig. 6

## Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

5. Claims 1, 7 and 10-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over European Patent Application No. 0 630 822 to Etesse and European Patent Application No. 0 258 679 to Berthelsen et al. and Fougeres.

Etesse discloses the claimed device except for the handle having a reinforcing structure and the first and second sidewalls being heat sealed to one another in a heatsealed region surrounding the handle. Berthelsen et al. discloses that it is known in the art to provide a reinforcing structure adjacent an analogous handle. It would have been obvious to a person having ordinary skill in the art at the time the invention was made to provide the handle of Etesse with the reinforcing structure of Berthelsen et al. in order to increase the tear resistance of the handle. Moreover, Berthelsen et al. discloses that it is known in the art to heat seal the first and second sidewalls in the area of the handle. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the handle of Etesse with heat seal between the first and second sidewalls in the area of the handle, as taught by Berthelsen et al., in order to optimize the utilization of the material used for the manufacture of the bag. Furthermore, Etesse discloses the claimed device, as discussed above, except for the major axis of the oblong-shaped handle being parallel to the vertical centerline of the bag. Fougeres discloses that it is known in the art to provide a handle having an oblong shape with its major axis parallel to the vertical centerline of an analogous bag. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the oblong-shaped handle of Etesse such that its major axis is parallel

Art Unit: 3782

to the vertical centerline, as taught by Fougeres, since it has been held that rearranging parts of an invention involves only routine skill in the art.

Page 4

6. Claim 6 is rejected under 35 U.S.C. 103(a) as being unpatentable over Etesse, Berthelsen et al. and Fougeres, as applied to claim 1 above, and further in view of Japanese Patent No. 3-226460 to Toshiji Shimamoto.

Etesse, Berthelsen et al. and Fougeres disclose the claimed device, as discussed above, except for the hand hole having a ring positioned therein. Toshiji Shimamoto discloses that it is known in the art to provide a ring with the hand hole of an analogous bag. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the hand hole of Etesse with the ring of Toshiji Shimamoto, in order to reinforce the hand hole.

## Response to Arguments

- 7. Applicant's arguments with respect to claims 1, 6, 7 and 10-12 have been considered but are most in view of the new grounds of rejection.
- 8. The declaration under 37 CFR § 1.132, filed 12/20/2006 has been considered, but is not deemed sufficient to overcome the anticipation of claim 1 by Fougeres.

Application/Control Number: 09/772,189

Art Unit: 3782

#### Conclusion

Page 5

9. Applicant is duly reminded that a complete response must satisfy the requirements of 37 C.F. R. 1.111, including: "The reply must present arguments pointing out the specific distinctions believed to render the claims, including any newly presented claims, patentable over any applied references. A general allegation that the claims "define a patentable invention" without specifically pointing out how the language of the claims patentably distinguishes them from the references does not comply with the requirements of this section. Moreover, "The prompt development of a clear Issue requires that the replies of the applicant meet the objections to and rejections of the claims." Applicant should also specifically point out the support for any amendments made to the disclosure. See MPEP 2163.06 II(A), MPEP 2163.06 and MPEP 714.02. The "disclosure" includes the claims, the specification and the drawings.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jes F. Pascua whose telephone number is 571-272-4546. The examiner can normally be reached on Mon.-Thurs..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan J. Newhouse can be reached on 571-272-4544. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3782

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jes F. Pascua Primary Examiner Art Unit 3782

JFP